



IN REPLY REFER TO:

MT-450

United States Department of the Interior

BUREAU OF RECLAMATION

Great Plains Region

Montana Area Office

P.O. Box 30137

Billings, Montana 59107-0137



March 12, 2014

FAXOGRAM: Water Order Change

To: Chief, Power Supply and Billing Division, WAPA, Watertown, South Dakota
Attention: F-6300
Chief, Power Dispatching Branch, WAPA, Loveland, Colorado
Attention: J-4120
Facilities Manager, Helena, Montana
Attention: MT-800, MT-810, MT-831
Project Manager, Mills, Wyoming
Attention: WY-4000, WY-4100, WY-6400
PPL Energy Plus, LLC, Butte, Montana
Attention: Resource Coordinator, Deb Mallowney

From: Reservoir and River Operations, Billings, Montana /S/ Tim H. Felchle

Subject: **Canyon Ferry Water Release Order - CFR No. 14-13**

CURRENT RESERVOIR CONDITIONS:

Elevation: 3784.09 Storage: 1,479,045 acre-feet; River Release: 4,790 cfs; Inflow: 7,230 cfs;

GENERAL COMMENTS:

Inflows into Canyon Ferry continue to remain over 7,200 cfs and are declining slower than anticipated. To continue evacuating storage as planned in preparation for the snowmelt runoff, releases will be increased. Due to scheduled maintenance on Unit #3, turbine releases will be restricted and limited to a 2-unit capacity. In response, the following operation changes are required at Canyon Ferry Dam and Powerplant.

CANYON FERRY RELEASES AND OPERATIONS: All times are Mountain Standard Time (MST)

At 0800 hour on Thursday, March 13, 2014:

*Increase releases through the river outlet gates to 2,000 cfs.
Maintain releases through the spillway gates at 0 cfs.
Maintain turbine release at $\approx 3,800$ cfs (≈ 880 MW-Hrs/day using 103.6 cfs/mw).
Maintain release for Helena Valley Project at 0 cfs.
Increase release to the Missouri River to 5,800 cfs.
Increase total release from Canyon Ferry to 5,800 cfs.*